

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re application of: Makoto TANIGUCHI, et al.

Serial No.: 09/047,717

Group No.: 1755

Filed: March 25, 1998

Examiner.: S. Shosho

For: INK COMPOSITION COMPRISING CATIONIC, WATER-SOLUBLE RESIN

Attorney Docket No.: U 011678-8

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT**

We draw the attention of the Examiner to the attached English-language version of an International-type Search Report from a foreign office in respect of counterpart European Application No. EP 98 10 5409 that indicates the degree of relevance found by the foreign office.

Form PTO-1449 is also attached with reference copies.

Clifford J. Mass  
Registration No. 30,086  
c/o LADAS & PARRY  
26 West 61st Street  
New York, NY 10023  
(212) 708-1890

Respectfully submitted,

**CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231

CLIFFORD J. MASS

(Type or print name of person mailing paper)

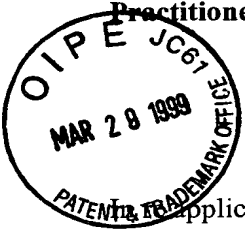
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**GROUP 1700**

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Practitioner's Docket No. U 011678-8

PATENT  
E.T.G. 5/18/99  
#8

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Application of: Makoto TANIGUCHI, et al.

Serial No.: 09/047,717  
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1714  
Group No.: ~~1755~~  
Examiner: C. Shosho

Assistant Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
BEFORE MAILING DATE OF EITHER A FINAL ACTION  
OR NOTICE OF ALLOWANCE (37 C.F.R. 1.97(c))

- NOTE: An information disclosure statement shall be considered by the Office if filed . . . before the mailing date of either (1) a final action under § 1.113 or (2) a notice of allowance under § 1.311, whichever occurs first, provided the statement is accompanied by either a statement as specified in paragraph (e) of section 1.97 or the fee set forth in § 1.17(p).
- NOTE: "If a final action or notice of allowance is mailed in an application and later withdrawn, the application will be considered as not having had a final action or notice of allowance mailed for purposes of considering an information disclosure statement." Notice of April 20, 1992 (1138 O.G. 37-41, 39).
- NOTE: "If information submitted during the period set forth in 37 C.F.R. 1.97(c) with a certification is used in a new ground of rejection on unamended claims, the next Office action will not be made final since in this situation it is clear that applicant has submitted the information to the office promptly after it has become known and the information is being submitted prior to a final determination on patentability by the Office. However, the information submitted with a certification can be used in a new ground of rejection and the next Office action made final, [i]f the new ground of rejection was necessitated by amendment of the application by applicant. Where the information is submitted during this period with a fee, the examiner may use the information submitted, e.g., printed publication or evidence of public use, and make the next Office action final whether or not the claims have been amended, provided that no other new ground of rejection which was not necessitated by amendment to the claims is introduced by the examiner. See MPEP 706.07(a). If a new ground of rejection is introduced that is neither necessitated by an amendment to the claims nor based on the information submitted with the fee set forth in 37 C.F.R. 1.17(p), the Office action shall not be made final. Notice of April 20, 1992 (1138 O.G. 37-41, 39).

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: March 26, 1999

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Signature  
CLIFFORD J. MASS

(type or print name of person certifying)

**WARNING:** "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 6, 1992 (1141 O.G. 63).

### TIME OF TRANSMITTAL OF ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

1. The information disclosure statement transmitted herewith is being filed **after** three months of the filing date of this national application or the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but **before** the mailing date of either:

- (1) a final action under § 1.113 or
- (2) a notice of allowance under § 1.311,

whichever occurs first.

### STATEMENT OR FEE

2. Accompanying this transmittal is  
(check either A or B below)

A. ☒ a statement as specified in 37 C.F.R. 1.97(e).

OR

B. ☐ the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement under § 1.97(c). (\$240.00).

### FEE PAYMENT

(complete this item, if applicable)

3. Applicant elects the option to pay the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement under § 1.97(c) (\$240.00).

Fee due \$ \_\_\_\_\_

### METHOD OF PAYMENT OF FEE

4. ☐ Attached is a check in the amount of \$ \_\_\_\_\_.  
☐ Charge Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate of this request is attached.

If any additional fees are due, please charge Account 12-0425.

Reg. No.

Tel. No.: ( )

Customer No.:



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SIGNATURE OF PRACTITIONER

---

(type or print name of practitioner)

Clifford J. Mass

Registration No. 30,086

---

P.O. Address ~~c/o LADAS & PARRY~~

26 West 61st Street

New York, NY 10023

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(212) 708-1890



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**Assistant Commissioner for Patents  
Washington, D.C. 20231**

**STATEMENT FOR INFORMATION DISCLOSURE UNDER 37 C.F.R. 1.97(e)**

**NOTE:** *A statement must state either: "(1) that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement, or (2) that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement." 37 C.F.R. 1.97(e).*

**NOTE:** *"Section 1.97(e) makes it clear that a certification could contain either of two statements. One statement is that each item of information in an information disclosure statement was cited in a search report from a patent office outside the U.S. not more than three months prior to the filing date of the statement. Under this certification, it would not matter whether any individual with a duty actually knew about any of the information cited before receiving the search report. In the alternative, the certification could state that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual having a duty to disclose more than three months prior to the filing of the statement." Notice of January 9, 1992, 1135 O.G. 13-25, at 13. (emphasis added). Thus: "If an item of information is submitted within three months of being cited in a communication from a foreign patent office in a counterpart foreign application, the certification can be properly made regardless of any individual's previous knowledge of the information." Id., 1135 O.G. at 19.*

**CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))**

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: March 26, 1999

**FACSIMILE**

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Signature

**CLIFFORD J. MASS**

(type or print name of person certifying)

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NOTE: *"The certification can be based on present, good faith knowledge about when information became known without a search of files being made." Thus, for example, the certification of § 1.97(e) does not preclude the use of the certification in an application by corporations whose practitioners have over the years reviewed thousands of patents and technical publications, even though they are unaware of the relevance of any one thereof to the application. Notice of January 9, 1992, 1135 O.G. 13-15, at 19.*

NOTE: *A copy of the foreign search report need not be submitted with the certification. Notice of April 20, 1992 (1138 O.G. 37-41, 40).*

NOTE: *"The phrase 'after making reasonable inquiry' makes it clear that the individual making the certification has a duty to make reasonable inquiry regarding the facts that are being certified. The certification can be made by a registered practitioner who represents a foreign client and who relies on statements made by the foreign client as to the date the information first became known. A registered practitioner who receives information from a client without being informed whether the information was known for more than three months, however, cannot make the certification without making reasonable inquiry. For example, if an inventor gave a publication to the attorney prosecuting an application with the intent that it be cited to the Office, the attorney should inquire as to when that inventor became aware of the publication and should not submit a certification under 37 C.F.R. 1.97(e)(2) to the Office until a satisfactory response is received. The certification can be based on present, good faith knowledge about when information became known without a search of files being made." Notice of April 20, 1992 (1138 O.G. 37-41, 39).*

NOTE: *"Although it is recognized that an individual actually becomes aware of the information in the communication from a foreign patent office sometime after it was mailed, the mailing date of such a communication, if it occurs prior to a first awareness of the same information, would determine the date for filing of an information disclosure statement without a fee" in a certification procedure under § 1.97(e). Notice of January 9, 1992, 1135 O.G. 13-25, at 19 (emphasis added).*

NOTE: *The mere absence of an item of information for a foreign patent office communication is not intended to represent an opportunity to delay the submission of a item known more than three months prior to the filing of an information disclosure statement to an individual having the duty of disclosure under § 1.56. 62 Fed. Reg. 53,131, 53,150 (Oct. 10, 1997).*

NOTE: *"The certification under § 1.97(e) should be made by a person who has knowledge of the facts being certified. The certification can be made by a practitioner who represents a foreign client and who relies on statements made by the foreign client as to the date the information first became known. A practitioner who receives information from a client without being informed whether the information was known for more than three months, however, cannot make the certification without making reasonable inquiry." Notice of January 9, 1992, 1135 O.G. 13-25 at 19.*

NOTE: *"The term counterpart foreign patent application means that a claim for priority has been made in either the U.S. application or a foreign application based on the other, or that the disclosures of the U.S. and foreign patent applications are substantively identical (e.g., an application filed in the European Patent Office claiming the same U.K. priority as claimed in the U.S. application)." Notice of April 20, 1992 (1138 O.G. 37-41, 39).*

NOTE: *"Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent or inventor." 37 C.F.R. 1.56(d) and*

*"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:*

*(1) each inventor named in the application;*

*(2) each attorney or agent who prepares or prosecutes the application; and*

*(3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. 1.56(c).*

**IDENTIFICATION OF INFORMATION DISCLOSURE STATEMENT  
FOR WHICH THIS STATEMENT IS BEING MADE**

1. This statement is being made for the Information Disclosure Statement

☒ accompanying this statement.

☐ filed \_\_\_\_\_  
Date

**STATEMENT**

2. I, the person(s) signing below state:

- that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. 37 C.F.R. 1.97(e)(1).

*NOTE: The three month period starts from the mailing date of the foreign patent office communication. Notice of January 9, 1992, 1135 O.G. 13-25 at 19. The mailing date is the "date on the communication by the foreign patent office." Notice of April 20, 1992 (1138 O.G. 37-41, 39).*

**OR**

- that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to the knowledge of the person signing the statement after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement. 37 C.F.R. 1.97(e)(2).

*NOTE: "The time at which information 'was known to any individual designated in 37 C.F.R. 1.56(c)' is the time when the information was discovered in association with the application even if awareness of the materiality came later." Notice of April 20, 1992 (1138 O.G. 37-41, 40).*

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APR 1 1992  
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# IDENTIFICATION OF PERSON(S) MAKING THIS STATEMENT

3. The person making this statement is

(check each applicable item)

(a) ☐ the inventor(s) who signs below

SIGNATURE OF INVENTOR

(type name of inventor who is signing)

(b) ☐ a person who is substantively involved in the preparation or prosecution of the application, and who is associated with the inventor, with the assignee, or with anyone to whom there is an obligation to assign the application (37 C.F.R. 1.56(c)) and who signs below.

SIGNATURE OF PERSON MAKING STATEMENT

(type name of person who is signing)

Address of person who is signing

(c) ☒ the practitioner who signs below on the basis of the information:

(check each applicable item)

- ☐ supplied by the inventor(s).  
☒ supplied by an individual designated in § 1.56(c).  
☐ in the practitioner's file.

SIGNATURE OF PRACTITIONER

(type or print name of practitioner) Clifford J. Mass  
Registration No. 30,086  
c/o LADAS & PARRY  
P.O. Address 26 West 61st Street  
New York, NY 10023  
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Reg. No.

Tel. No. ( )

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